

Pregabalin for acute whiplash

ACTRN12617000059369

Status	RECRUITING
Phase	Phase 3, Phase 4
Sponsor	The University of Queensland
Enrollment	30 participants

Plain Language Summary

This study is testing whether a medication called pregabalin, taken in the days right after a whiplash injury, can prevent the pain from becoming long-lasting and chronic. Whiplash from car accidents is very hard to treat once it becomes a chronic condition, so this study focuses on acting early — within 48 hours of injury — in people who already have significant pain. Participants are randomly assigned to receive either pregabalin or a placebo (dummy pill) for a short period.

You may be eligible if:

- You are between 18 and 65 years old
- You had a Grade II whiplash injury within the last 48 hours
- Your pain level is at least 5 out of 10
- You are proficient in written and spoken English

You may NOT be eligible if:

- You have a serious spinal condition or confirmed bone fracture from the injury
- You have neurological problems such as reduced reflexes or muscle weakness from the injury
- You had a previous whiplash injury or neck problem requiring treatment
- You already take gabapentin or pregabalin
- You have kidney disease, peripheral nerve damage, or liver disease
- You are pregnant or breastfeeding
- You have a history of psychiatric illness or substance abuse
- You scored 3 or more on the depression screening (PHQ-2)
- You have a known allergy to pregabalin

Talk to your doctor about whether this trial might be right for you.

Key Eligibility Criteria

Inclusion (4)

- Individuals with Grade II WAD and within 48 hours of injury.
- Experiencing at least moderate pain (VAS \geq 5/10) on first measurement by ambulance or on arrival in ED.
- Age 18-65 years
- Proficient in written and spoken English

Exclusion (12)

- Known or suspected serious spinal pathology (e.g. metastatic disease of the spine);
- Confirmed fracture or dislocation at time of injury (WAD IV);
- WAD III (neurological compromise eg decreased reflexes, muscle power);
- Previous whiplash injury or neck pain condition requiring treatment;

- Patient Health Questionnaire-2 score of 3 or more

<https://www.anzctr.org.au/Trial/Registration/TrialReview.aspx?ACTRN=ACTRN12617000059369>
... and 7 more (see full listing online)

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [anzctr.org.au](https://www.anzctr.org.au). Generated by [ClinicalTrialsFinder.org](https://www.clinicaltrialsfinder.org).

Locations (1 total)

Gold Coast University Hospital - Southport, QLD, Australia